

Fig. 1

Top of page

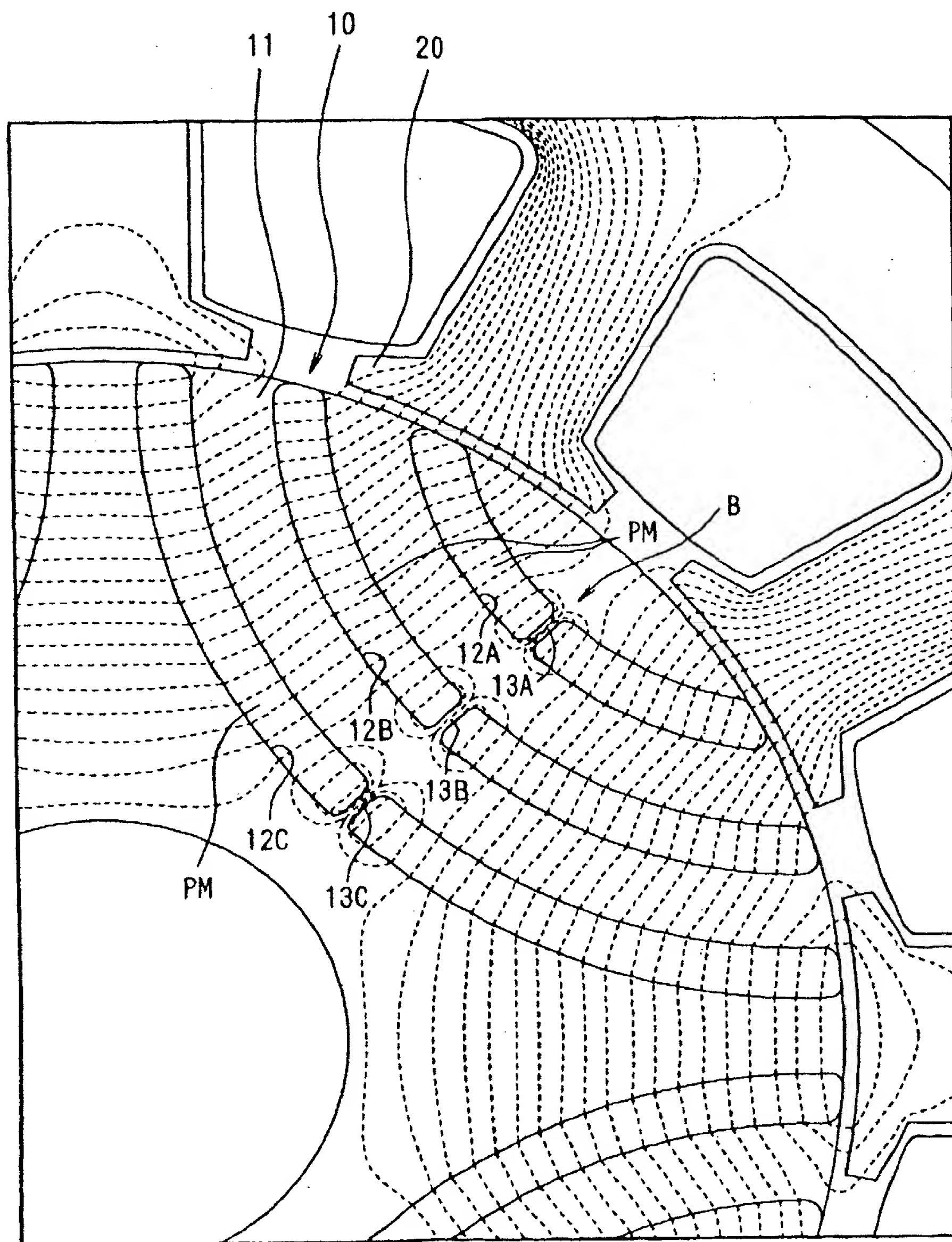


Fig. 2

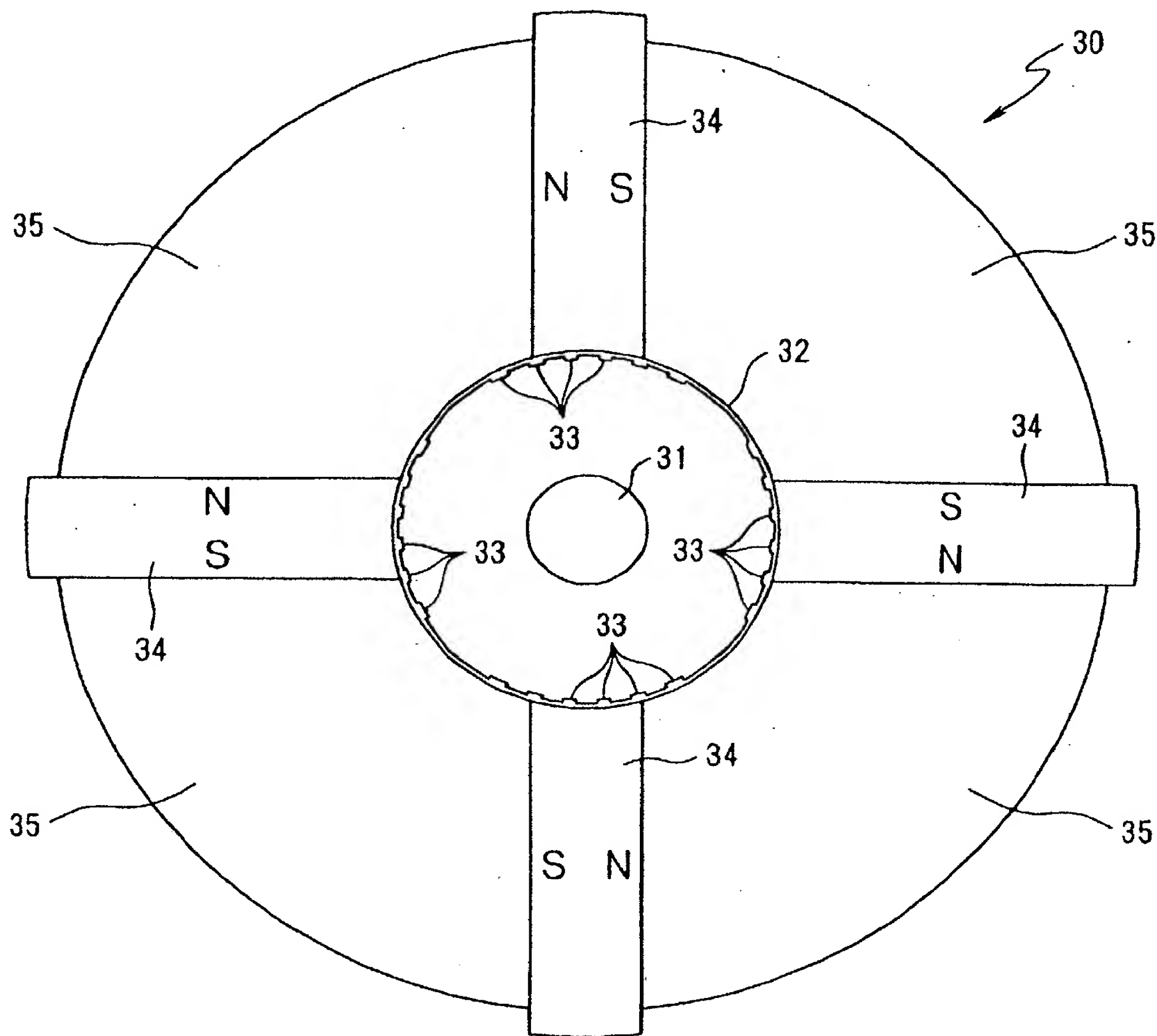


Fig. 3

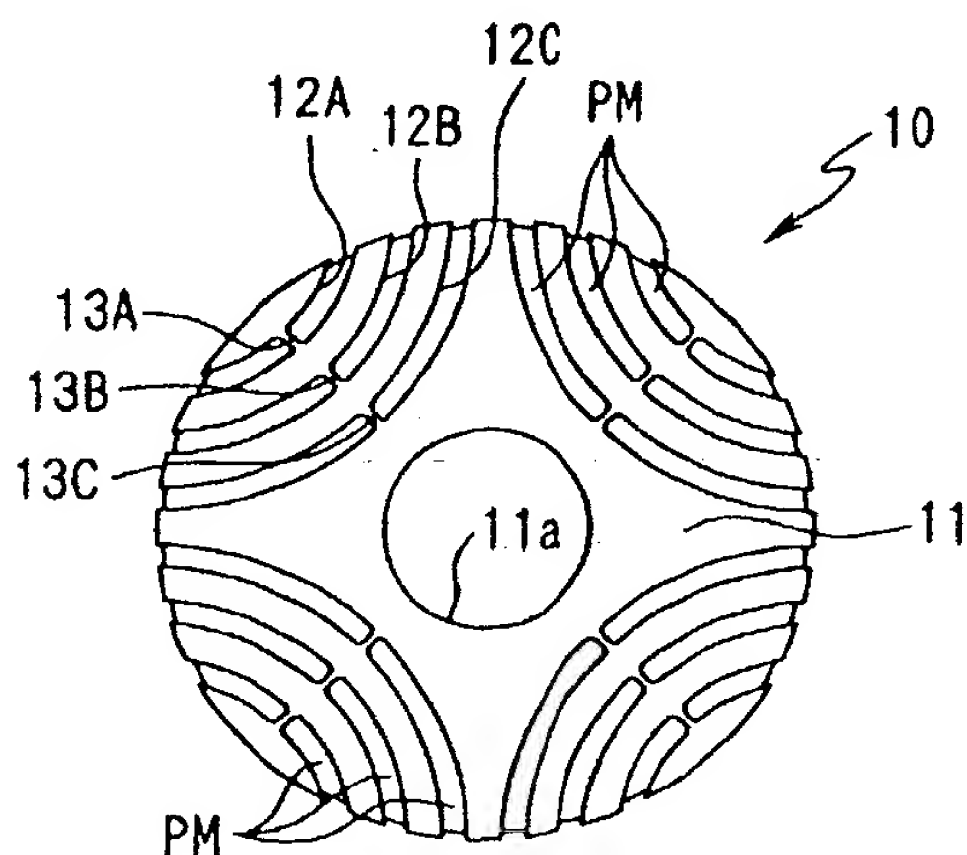


Fig. 4

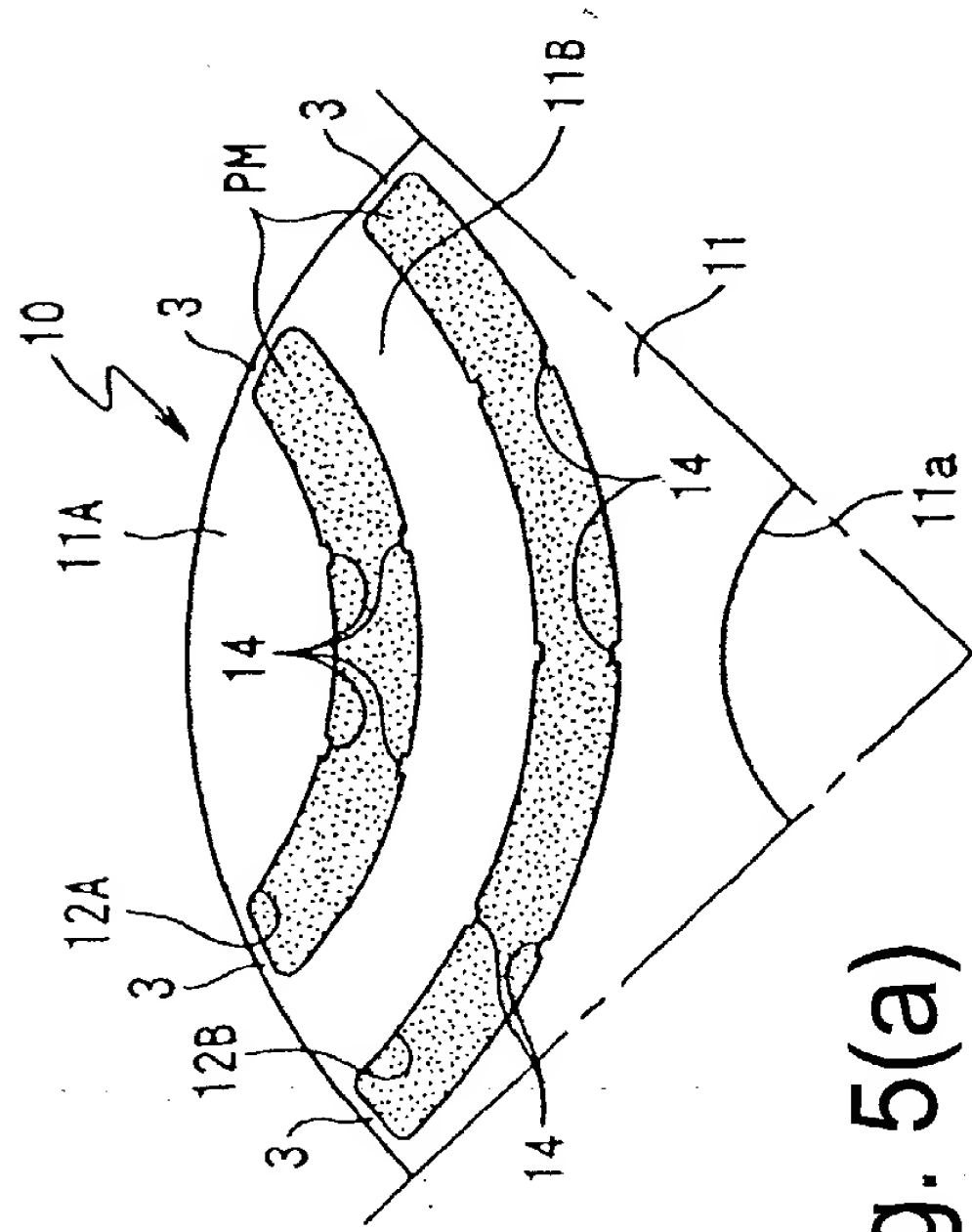


Fig. 5(a)

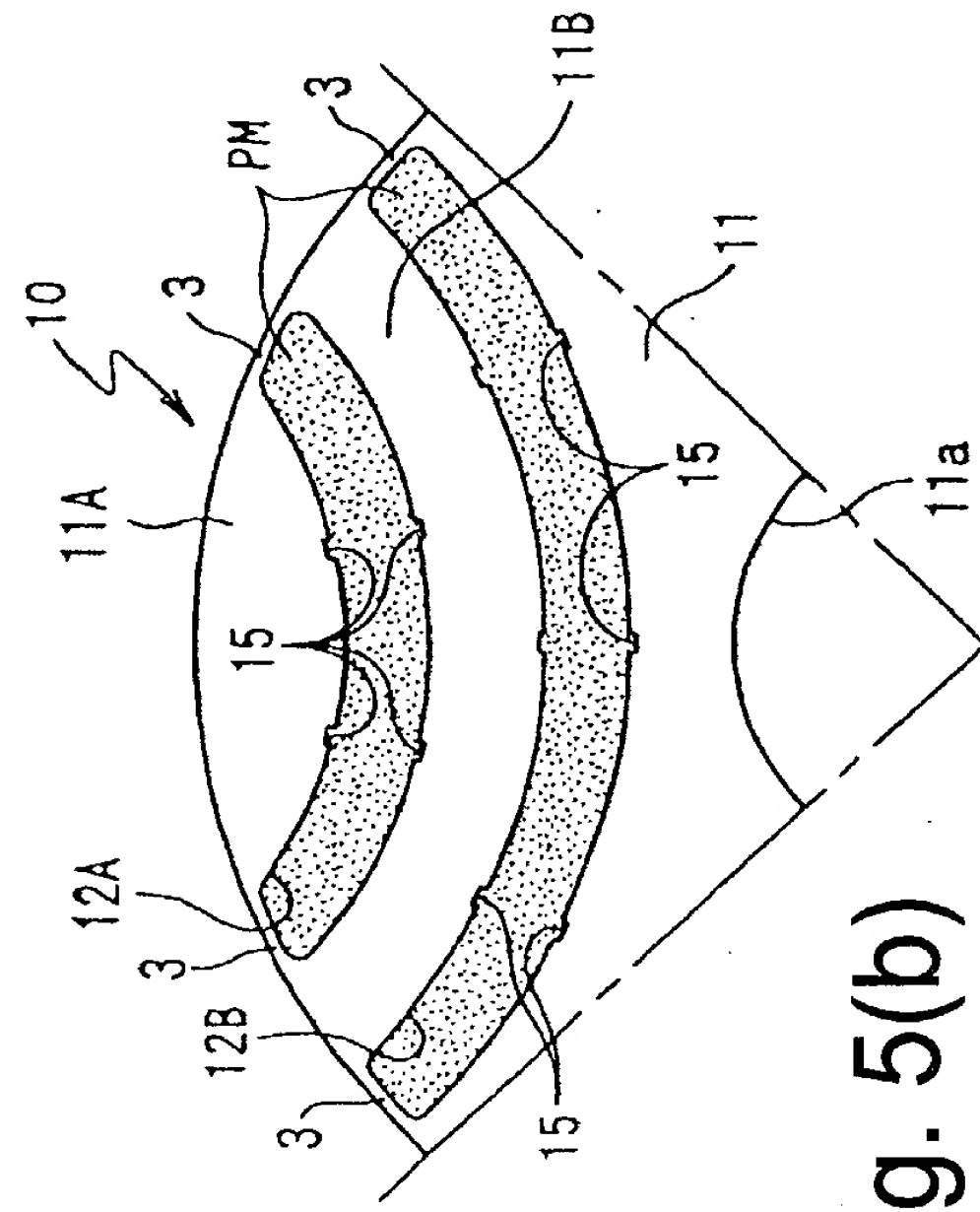


Fig. 5(b)

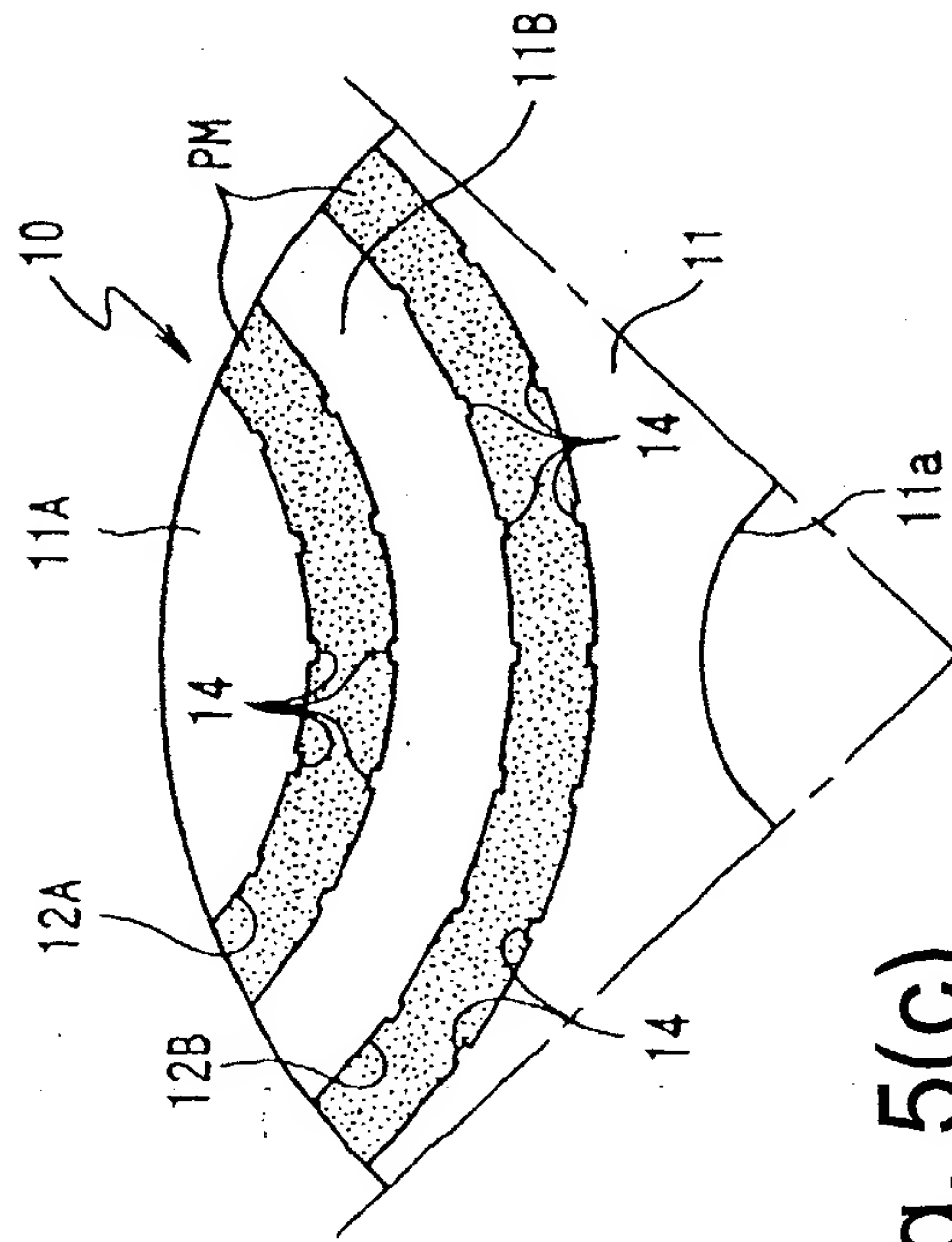


Fig. 5(c)

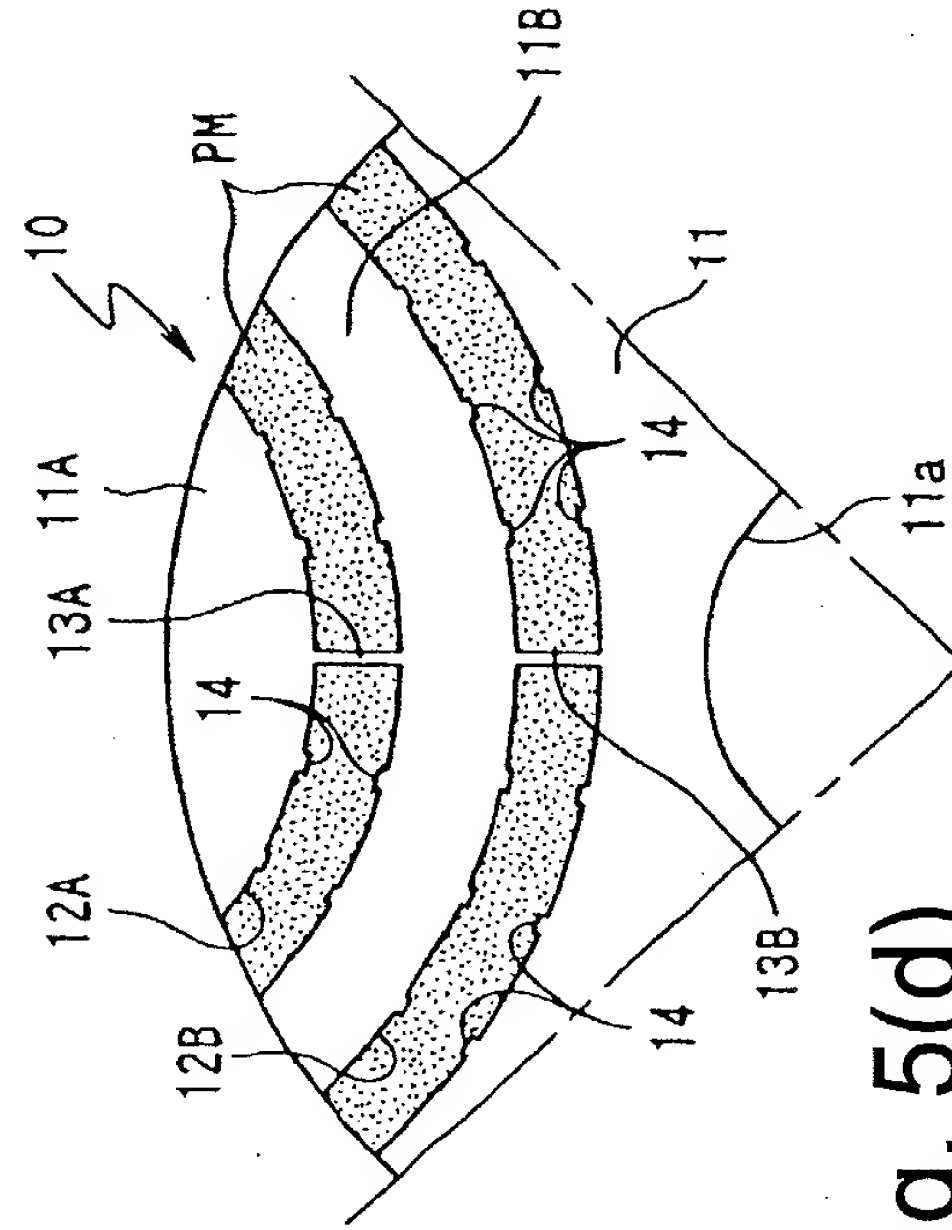


Fig. 5(d)

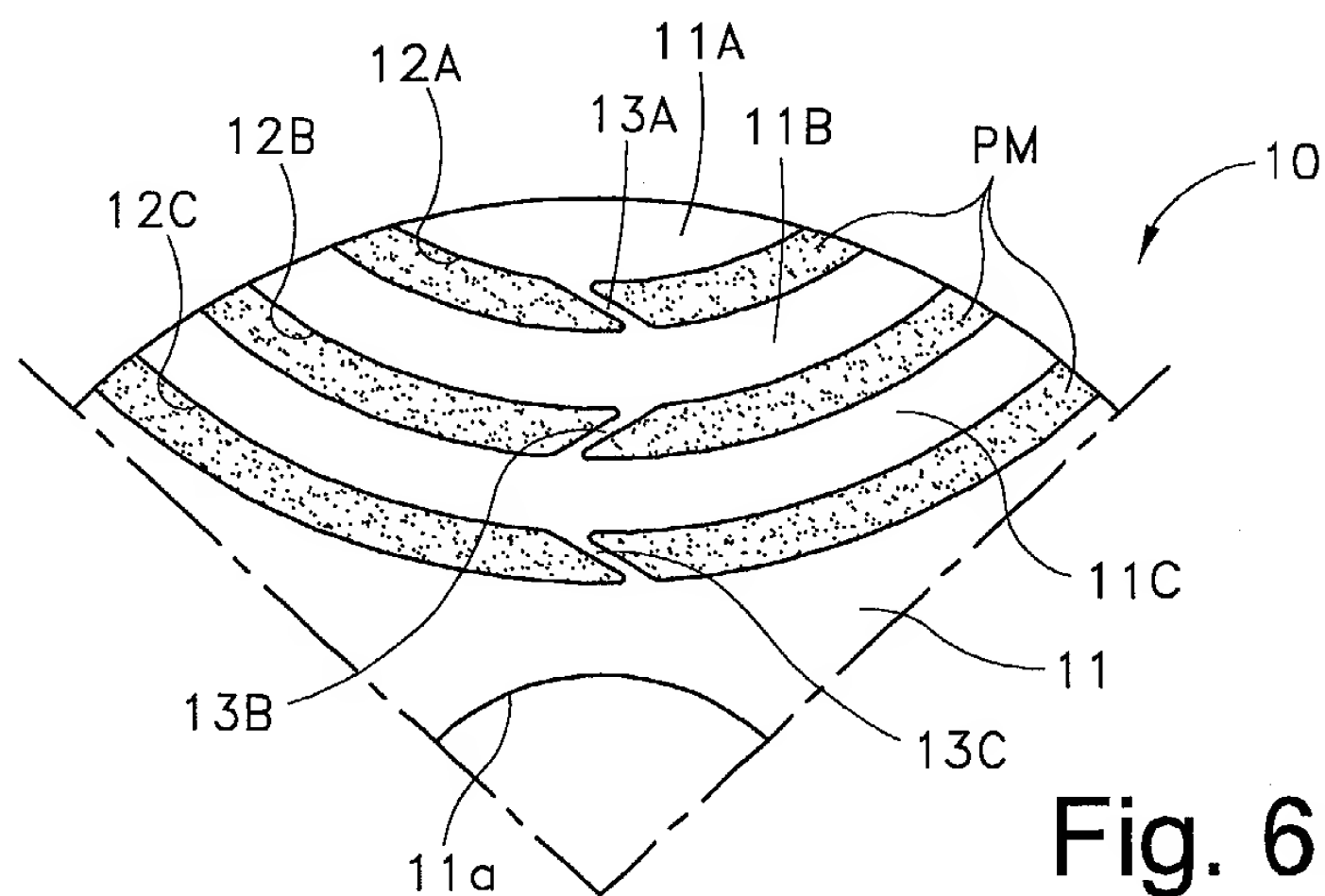


Fig. 6(a)

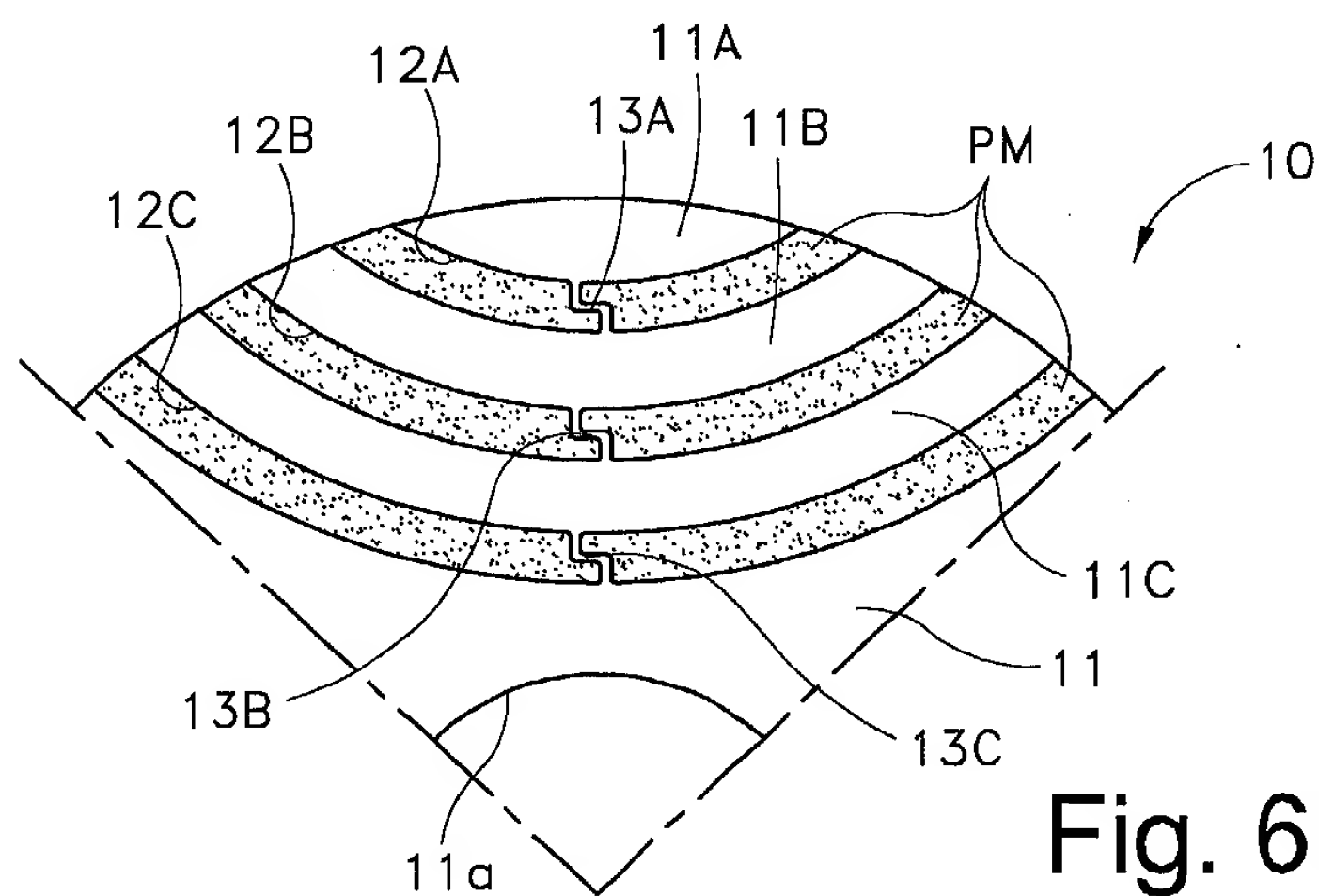


Fig. 6(b)

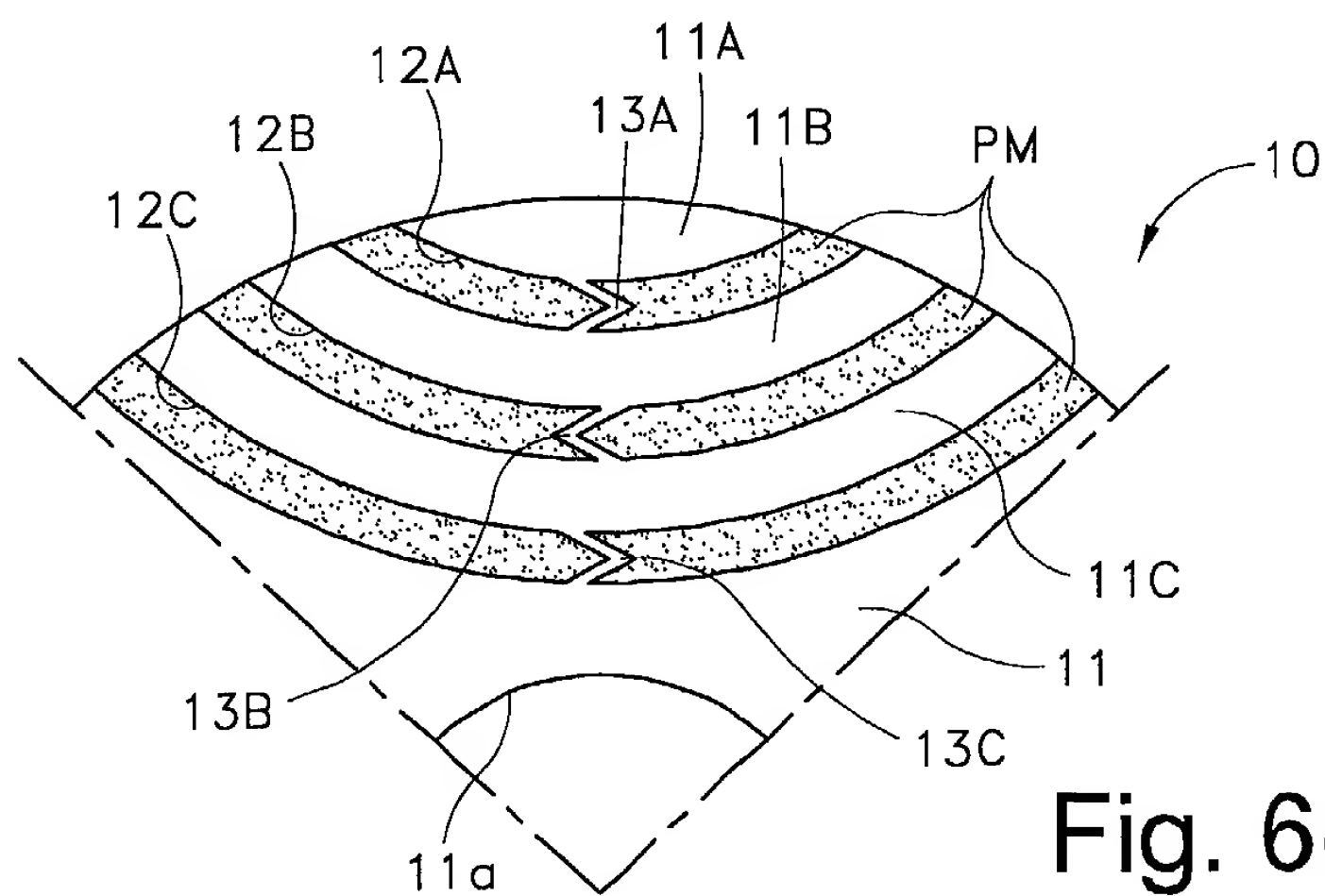


Fig. 6(c)

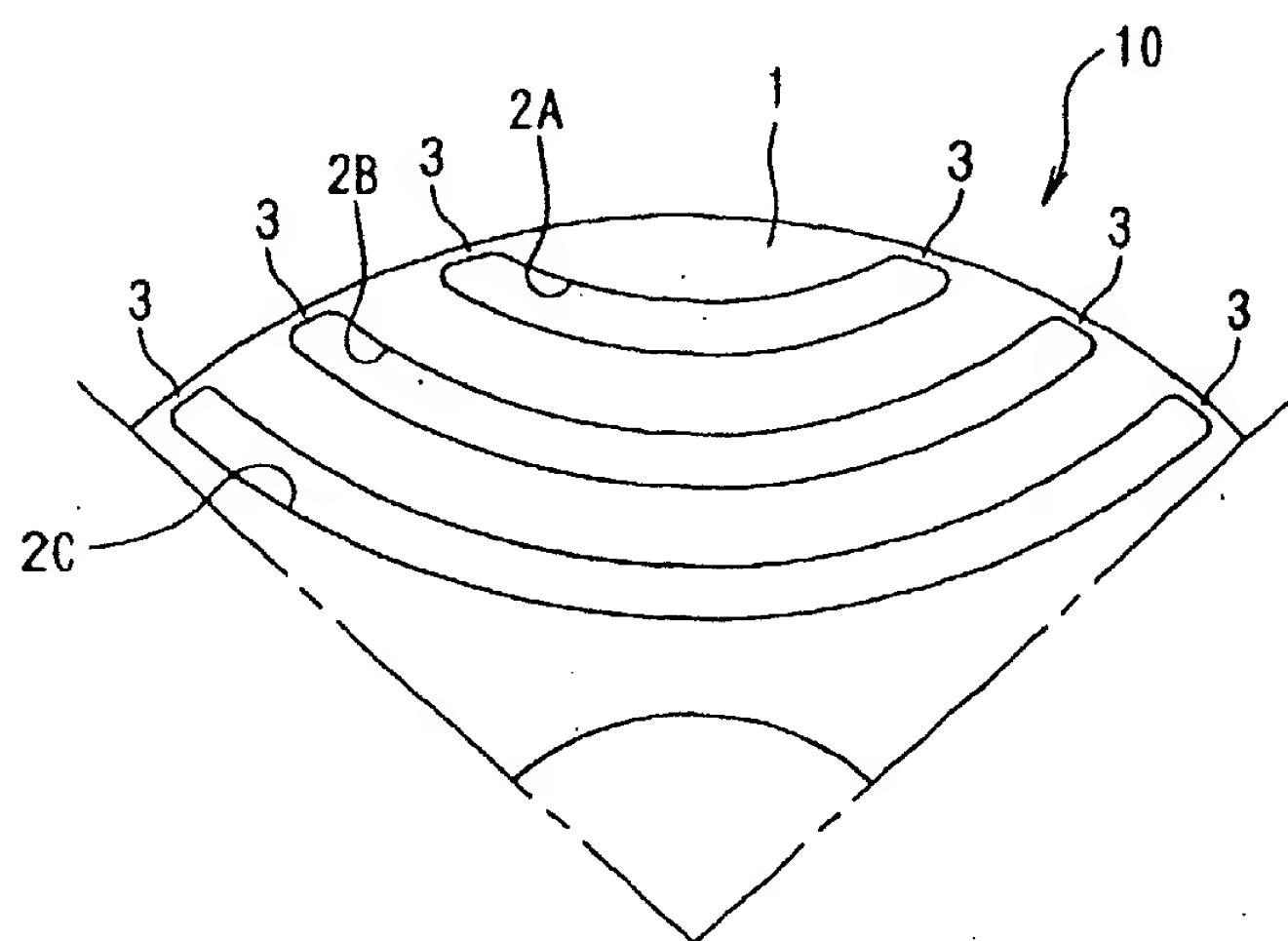


Fig. 7

FIG. 8

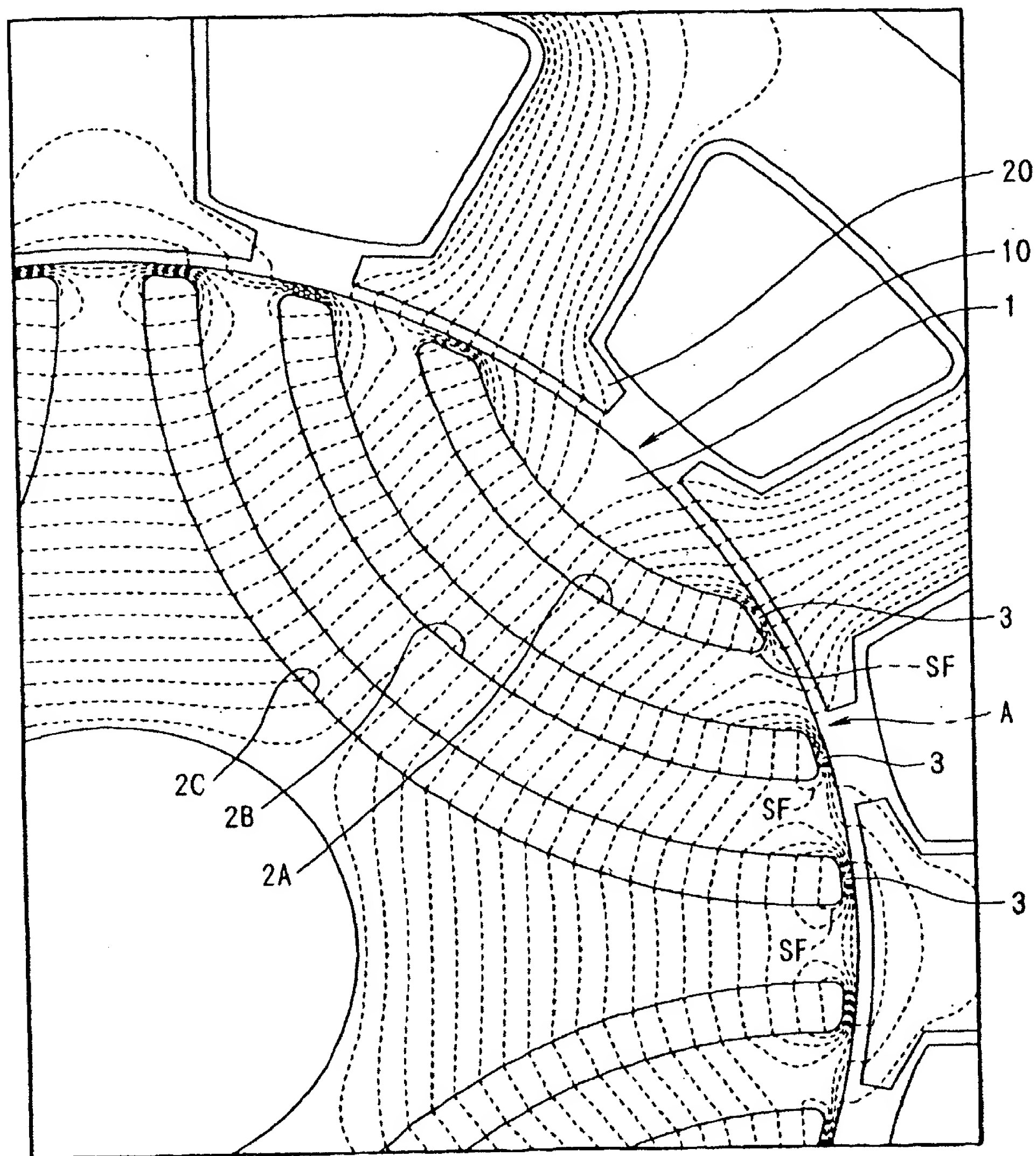


Fig. 8

Figure 1 is a schematic diagram of a synchronous motor's cross-section. It shows a circular stator with three main regions, each containing a permanent magnet (PM) and a winding. The rotor is a central circle. The diagram is labeled with 'q-axis' (vertical), 'd-axis' (horizontal), 'PM' (permanent magnet), '3' (three regions), and 'Φ q' (flux linkage).

**Fig. 10**